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Case 26 (August 25 2011): [N Engl J Med. 365\(8\):743-751](#)

Demographic: Male, 7 yrs, North America

Clinical features extracted from the case and entered into the query box:

tuberous sclerosis complex
complex renal cyst

STOP !

Before you read further you might want to construct your own:

- Complete differential diagnosis
- Final diagnosis

In the following section you will find:

- The differential diagnosis constructed by the MGH panel
- The final diagnosis of the case
- Which of the MGH panel differential diagnoses did Isabel contain
- Did Isabel suggest the final diagnosis

Differential Diagnoses considered by the MGH panel:

Angiomyolipoma

Final Diagnosis of the case according to NEJM:

Renal cell carcinoma

Differential Diagnoses of the case as given by Isabel:

Angiomyolipoma in Dermatology

Was the final diagnosis given by Isabel:

Yes, Renal cell carcinoma under neoplasms of the kidney in Nephrology

Isabel Checklist Differential:

enter clinical features

age*

gender female male

Refine search:

travel history:

show me:


diagnoses

causative drugs

bioterrorist agents

Enter clinical features, no negatives, no numbers:

+ add a clinical feature

get checklist 

[clear search](#)


Isabel is not meant to replace your clinical judgment.

diagnoses | **drugs**

Results

sort by: most relevant | action: -select-

show: 10 / all

<input type="checkbox"/> Neoplasms of the Kidney			<input type="radio"/> NEPHRO
.....Renal-Cell Carcinoma			
Why did this diagnosis come up ? 			
We matched the terms: tuberous tuber sclerosis sclerosi complex renal cyst			
Degree of match between query entered and Isabel database (Not clinical probability): 85%			
Angiomyolipoma			<input type="radio"/> DERM
<input checked="" type="checkbox"/> Epilepsy & Seizure Disorders			<input type="radio"/> NEURO
.....West's Syndrome			
.....Complex Partial Seizures			
Lennox-Gastaut Syndrome			<input type="radio"/> NEURO
Congen Absence of the Spleen			<input type="radio"/> HEMAT
Hyperpituitarism			<input type="radio"/> ENDO
Cholechochal Cysts			<input type="radio"/> HEPATO
Neurofibromatosis			<input type="radio"/> NEURO
Nontuberculous Mycobacteria			<input type="radio"/> INFEC
Glomerulonephritis			<input type="radio"/> NEPHRO
Multiple Sclerosis			<input type="radio"/> NEURO
Renal AV Fistula			<input type="radio"/> UROL

feedback: **submit**